

**IN THE ABSTRACT:**

Please insert the following Abstract:

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A system is described for programming a household appliance that has electronic control means for executing a plurality of control programs. The household appliance operates in accordance with conventional functions, able to perform standard programs, and has the feature of being prearranged for receiving and retaining additional operating programs, coming from outside, according to the user's specific requirements; such new programs are designed and stored in the control system of the household appliance through an external electronic device, such as a Personal Computer programmed accordingly. The control system of the household appliance comprises a duly prearranged microcontroller, associated with suitable memory means and means for interfacing with said external electronic device; a protected part, i.e. non-modifiable, of the memory means contains the information required for executing the basic programs, whereas a freely modifiable part of the memory means is assigned for the storage of the new additional programs. —